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APPLICATION NO.	FILING DATE		FIRST NAMED INVE	ITOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/053,353	11/09/2001	11/09/2001 Noubar B				62834(52303)	5804	
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300		\$0		\$1000	02/08/2007
EXAMINER ART UNIT		ART UNIT	CLASS-SUBCLAS	UBCLASS		01/03/2007 HDESTA2 0000005		41105 10053353
STARKS, V	VILBERT L	2129	706-013000		01 FC:2		700.00 DA	
1. Change of corresponde CFR 1.363).	2. For printing on the patent front page; 18804 (1) the names of up to 3 registered patent attorneys 30 Edwards Angell Palmer 1 Dodge II.P							
Change of corresp Address form PTO/SI	or agents OR, alto		ely, e firm (having as a	memh	era 2			
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Affinnova,	Inc.	·	Cambridg	e,	Massachuse	tts		
Please check the appropr	riate assignee category o	r categories (will not be p	rinted on the patent)		Individual 🚨 C	orporat	ion or other private gro	up entity Government
4a. The following fee(s)	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)							
Issue Fee	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.							
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5. Change in Entity Sta				1	elei-eine SMA	II EN	TITY status Sec 27 CE	P 1 27(c)(2)
NOTE: The Issue Fee at	as SMALL ENTITY stated Publication Fee (if rec	nuired) will not be accepte					TITY status. See 37 CF attorney or agent; or the	
interest as shown by the	records of the United St	ates Patent and Trademark	c Office.					e assignee or other party in
Authorized Signature	2. No	ly			Date]	Dece	mber 27, 2006	
Typed or printed nam	ne <u>Brian N</u>	Gaff			Registration l	No	44,691	
This collection of informan application. Confider	nation is required by 37 ontiality is governed by 3.	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR	on is required to obta 1.14. This collection	in or	retain a benefit by timated to take 12	the pub	lic which is to file (and s to complete, including	by the USPTO to process) g gathering, preparing, and

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£7/	T		pplete if Known										
Fees pursuant to	Application Nu	mber	10/053,353-Conf. #5804										
FE	Filing Date		November 9, 2001										
'	First Named In	ventor	Noubar B. Afeyan										
	Examiner Name		W. L. Starks										
X Applicar	Art Unit	2129											
TOTAL AMOU	INT OF PAYMENT	(\$) 1,000.00	Attorney Docke	62834(52303)	834(52303)								
METHOD OF PAYMENT (check all that apply)													
1	X Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)												
	harge fee(s) indicated l			•		cept for th	e filing fee						
x Charge any additional fee(s) or underpayments of x Credit any overpayments													
fee(s) under 37 CFR 1.16 and 1.17													
FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES													
II. BAGIOTIEM			ARCH FEES	FXAMIN	NATION FEES								
		Small Entity	Small Entity		Small Entity								
Application T		Fee (\$) Fee (Fee (\$)	Fee (\$)	Fees P	aid (\$)						
Utility	300	150 500		200	100		 .						
Design	200	100 100		130	65								
Plant	200	100 300		160	80								
Reissue	300	150 500		600	300								
Provisional	200	100 0	0	0	0								
2. EXCESS CL			•				Small Entity						
Fee Description	! or 20 (including Reissu	~~\				Fee (\$)	Fee (\$)						
	ent claim over 3 (included)	•				50	25						
Multiple depen	•	illig Keissues)				200	100						
1		F (f) F	Daid (6)			360	180						
Total Claims 17	Extra Claims	Fee (\$) Fee	Paid (\$)		ultiple Depende								
	- 40 = x ber of total claims paid for, it	= f greater than 20.		<u>Fe</u>	<u>ee (\$) </u>	ee Paid (\$	·						
Indep. Claims	Extra Claims		Paid (\$)				-						
4	-4= X												
HP = highest num	nber of independent claims p	aid for, if greater than 3.					_						
3. APPLICATIO													
If the specifica	ation and drawings exc	eed 100 sheets of paper	(excluding elect	ronically fi	led sequence or	computer							
sheets or fr	er 3 / CFK 1.52(e)), the section thereof See 35	e application size fee d U.S.C. 41(a)(1)(G) and	ue is \$250 (\$125 137 CFR 1 16(c)	for small e	ntity) for each ac	iditional 50							
Total Sheet	•				f Foo (\$)	Foo F	(2) hie						
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4. OTHER FEE	(S)			•		Fees	Paid (\$)						
Non-English	Specification, \$130	fee (no small entity disc	count)										
Other (e.g.,		700.00											
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SUBMITTED BY													
Signature	Rina	Щ	Registration No. (Attorney/Agent)	44,691	Telephone	(617) 517	'-5597						
Name (Print/Type)	Brian M. Gaff				Date D	ecember 2	27, 2006						

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV971787965US, on the date shown below in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450.

Dated: December 27, 2006

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